

15541 U.S. PTO  
07/16/03

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PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
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19704 U.S. PTO  
10/622890

07/16/03

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	38105.830082.US0
First Inventor	
Govind R. Kadambi et al.	
Title	
ANTENNA WITH SHORTED ACTIVE AND PASSIVE PLANAR LOOPS AND METHOD OF MAKING THE SAME	
Express Mail Label No.	
EL948575723US	

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning design patent application contents.</small>	<b>ADDRESS TO:</b> Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 21] <small>(preferred arrangement set forth below)</small> - Descriptive title of the invention - Cross Reference to the Related Applications - Statement Regarding Fed sponsored R &amp; D - Reference to sequence listing, a table or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawings(s) (35 U.S.C. 113) [Total Sheets 5]</p> <p>5. Oath or Declaration [Total Pages 4]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small></p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</small></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>	
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	
<b>ACCOMPANYING APPLICATION PARTS</b>	
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign policy is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: .....</p>	

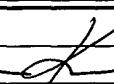
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.:

Prior application information: Examiner Group Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		 26582	or <input type="checkbox"/> Correspondence address below	
Name	Brian P. Kinnear			
Address	Holland & Hart 555 17 <sup>th</sup> Street, Suite 3200			
City	Denver	State	Colorado	Zip Code
Country	USA	Telephone	303-295-8170	Fax
Name (Print/Type)	Brian P. Kinnear		Registration No. (Attorney/Agent)	43,717
Signature			Date	July 16, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.  
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19704 U.S. PRO  
10/62289007/16/03  


# FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision

 Applicant claims small entity status. See 37 C.F.R. 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,792.00)

## Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Govind R. Kadambi et al.
Examiner Name	not yet assigned
Group Art Unit	not yet assigned
Attorney Docket No.	38105.830082.US0

## METHOD OF PAYMENT

 Check  Credit card  Money Order  None
 Deposit Account

Deposit Account Number 08-2623

Deposit Account Name

The Commissioner is authorized to: (Check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified account.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity | Small Entity

Fee Code	Fee Code	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1450	2254 725	Extension for reply within fourth month	
1255 1970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1300	2453 650	Petition to revive - unintentional	
1501 1300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of information disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40.00
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	750.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$750.00)

## 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	71	-20** = 51 X 18.00 = 918.00	
Independent Claims	4	- 3** = 1 X 84.00 = 84.00	
Multiple Dependent			0.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$1,002.00)

\*\* or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$40.00)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Brian Kinnear	Registration No. (Attorney/Agent)	43,717	Telephone	303-295-8170
Signature		Date	July 16	2003	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Govind R. Kadambi et al.

Serial No.

Filed: HEREWITH

For: ANTENNA WITH SHORTED ACTIVE AND  
PASSIVE PLANAR LOOPS AND METHOD OF  
MAKING THE SAME

Examiner:

Art Unit:

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop: PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

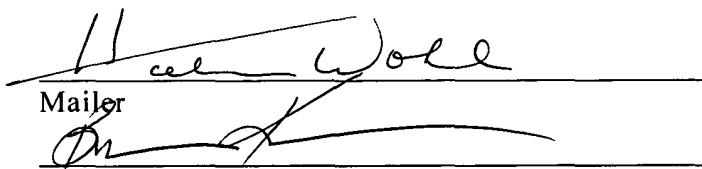
The undersigned hereby certifies that the enclosed

1. Utility Patent Application Transmittal;
2. Specification, Claims and Abstract;
3. 5 Sheets of Drawings;
4. Fee Transmittal for FY 2003;
5. Check in the Amount of \$1,752.00;
6. Assignment Recordation Form Cover Sheet, Assignment and Check in the Amount of \$40.00;
7. Declaration and Power of Attorney;
8. Certificate of Mailing by Express Mail; and
9. Return Card,

relating to the above application, were deposited as "Express Mail," Mailing Label No. EL948575723US with the United States Postal Service, addressed to Commissioner for Patents, Mail Stop: PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313, on this July 16, 2003.

July 16, 2003

July 16, 2003

  
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Mailer

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